

2019 Colby, Kansas Dryland Grain Sorghum Performance Test, Thomas County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	DAYS (bloom)	MOIST (%)	TW (lb/bu)	HT (in)
ADVANTA	ADV XG141	51	82	73	12	58	42
ADVANTA	ADV XG251	33	53	90	13	55	51
ADVANTA	ADV XG255	67	108	73	12	56	41
ADVANTA	ADV XG256	58	93	78	12	57	48
ADVANTA	ADV XG9127	56	89	75	12	57	46
ALTA	ADV G1150	58	93	73	12	57	44
ALTA	ADV G2106	65	104	66	12	56	45
ALTA	ADV G2275	59	95	72	12	58	53
ALTA	ADV XG629	56	89	66	13	59	39
ALTA	AG1201	59	95	66	12	57	39
ALTA	AG1203	28	45	79	12	56	51
ARROW SEED	AS212	60	96	65	12	58	45
ARROW SEED	AS248FG	57	91	69	12	59	49
ARROW SEED	AS262	66	106	68	12	60	50
ARROW SEED	AS292FG	50	81	80	12	55	53
DEKALB	DKS28-05	69	110	63	11	56	41
DEKALB	DKS33-07	49	78	73	13	56	38
DEKALB	DKS38-16	75	120	66	12	58	42
DEKALB	DKS45-23	71	113	71	12	57	48
DYNA-GRO	GX17912	61	98	61	11	56	41
DYNA-GRO	GX18919	60	96	62	12	57	45
DYNA-GRO	GX19129	59	94	66	12	58	38
DYNA-GRO	M54GR24	63	101	64	12	58	40
DYNA-GRO	M57GB19	70	112	65	12	57	41
DYNA-GRO	M57GC29	58	92	68	12	58	38
DYNA-GRO	M59GB57	71	113	64	12	56	40
DYNA-GRO	M59GB94	69	111	67	12	54	52
GOLDEN ACRES	2620C	65	103	63	12	58	44
GOLDEN ACRES	2730B	66	105	64	12	57	43
GOLDEN ACRES	2840B	68	109	65	13	59	47
KSU	MN05	65	105	71	11	56	53
MATURITY CHECK	DEKALB EARLY	72	115	63	11	57	40
MATURITY CHECK	DEKALB LATE	62	100	73	24	57	49
MATURITY CHECK	DEKALB MED	97	155	65	12	58	47
MATURITY CHECK	EARLY	76	121	64	12	60	43
MATURITY CHECK	LATE	61	98	75	12	58	42
MATURITY CHECK	MED	73	117	69	13	59	46
SORGHUM PARTNERS	SP 25C10	46	73	59	11	54	36
SORGHUM PARTNERS	SP 31A15	67	108	65	11	55	42
SORGHUM PARTNERS	SP 43M80	68	108	65	12	57	48
SORGHUM PARTNERS	SP 68M57	78	125	70	12	57	46
	Average	63	63	69	12	57	44
	CV (%)	12	12	4	29	2	4
	LSD (0.05)*	10	17	4	5	2	3

*Yields must differ by more than the LSD value to be considered statistically different.

Planted: 6/12/2019

Harvested: 10/26/2019

100-0-0 N, P, K